

PATENT

ATTORNEY DOCKET NO.: 046700-5004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
)
Marc ALAIA *et al.*))
)
)
Serial No.: 09/252,790) Group Art Unit: 2761
)
)
Filed: February 19, 1999) Examiner: Unassigned
)
)
For: METHOD AND SYSTEM FOR))
CONDUCTING ELECTRONIC)
AUCTIONS)

Assistant Commissioner for Patents
Washington, D.C. 20231

DECLARATION FOR PATENT APPLICATION

Sir:

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am an original, first, and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled **Method and System for Conducting Electronic Auctions**, the specification of which was filed on February 19, 1999.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby declare that all statements made herein of my knowledge are true and that all statements made of information and belief are believed to be true; and further that these statements were made with a knowledge that willful false statements in like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code

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Page 2

and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

INVENTOR 1

Family Name ALAIA	First Given Name Marc	Second Given Name
City Glenshaw	State / Country Pennsylvania, U.S.A.	Citizenship U.S.A.
Post Office Address 113 Grandview Avenue	City Glenshaw	State Pennsylvania 15116
Date	Signature	

INVENTOR 2

Family Name BECKER	First Given Name David	Second Given Name J.
City Sewickley	State / Country Pennsylvania, U.S.A.	Citizenship U.S.A.
Post Office Address 22 Sewickley Hills Drive	City Sewickley	State Pennsylvania 15143
Date	Signature	

INVENTOR 3

Family Name BERNARD	First Given Name Anthony	Second Given Name F.
City Wexford	State / Country Pennsylvania, U.S.A.	Citizenship U.S.A.
Post Office Address 2518 Lindenwood Drive	City Wexford	State Pennsylvania 15090
Date	Signature	

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INVENTOR 4

Family Name HECKMANN	First Given Name Daniel	Second Given Name C.
City Pittsburgh	State / Country Pennsylvania, U.S.A.	Citizenship U.S.A.
Post Office Address 4889 East Willock Road	City Pittsburgh	State Pennsylvania 15227
Date	Signature	

INVENTOR 5

Family Name KINNEY, JR.	First Given Name Sam	Second Given Name E.
City Sewickley	State / Country Pennsylvania, U.S.A.	Citizenship U.S.A.
Post Office Address 314 Maple Lane	City Sewickley	State Pennsylvania 15143
Date	Signature	

INVENTOR 6

Family Name MEAKEM	First Given Name Glen	Second Given Name T.
City Sewickley	State / Country Pennsylvania, U.S.A.	Citizenship U.S.A.
Post Office Address 703 Cochran Street	City Sewickley	State Pennsylvania 15143
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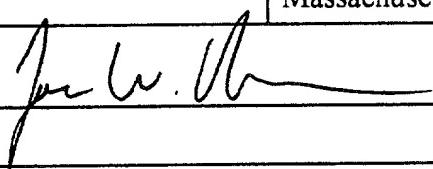
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INVENTOR 7

Family Name RAGO	First Given Name Vincent	Second Given Name F.
City Pittsburgh	State / Country Pennsylvania, U.S.A.	Citizenship U.S.A.
Post Office Address 15 Roxbury Road	City Pittsburgh	State Pennsylvania 15221
Date	Signature	

INVENTOR 8

Family Name RENEAU	First Given Name Jason	Second Given Name W.
City Boston	State / Country Massachusetts, U.S.A.	Citizenship U.S.A.
Post Office Address 403 Marlborough Street	City Boston	State Massachusetts 02115
Date 4/19/99	Signature 	

INVENTOR 9

Family Name ROBERTS	First Given Name Frederick	Second Given Name W.
City Pittsburgh	State / Country Pennsylvania, U.S.A.	Citizenship U.S.A.
Post Office Address 5 Grandview Avenue, Apt. 803	City Pittsburgh	State Pennsylvania 15221
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INVENTOR 10

Family Name RUPP	First Given Name William	Second Given Name D.
City Pittsburgh	State / Country Pennsylvania, U.S.A.	Citizenship U.S.A.
Post Office Address 2151 Cayuga Drive	City Pittsburgh	State Pennsylvania 15239
Date	Signature	

INVENTOR 11

Family Name STEVENS	First Given Name Robert	Second Given Name G.
City Pittsburgh	State / Country Pennsylvania, U.S.A.	Citizenship U.S.A.
Post Office Address 5518 Ellsworth Avenue, Apt. 1	City Pittsburgh	State Pennsylvania 15232
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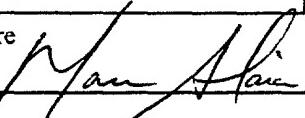
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Post Office Address 113 Grandview Avenue	City Glenshaw	State Pennsylvania 15116
Date <i>April 16, 1999</i>	Signature 	

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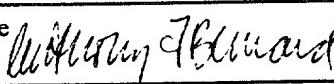
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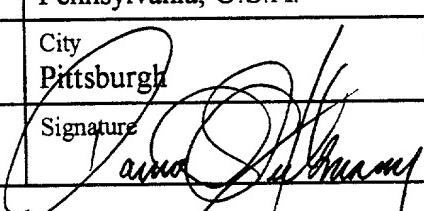
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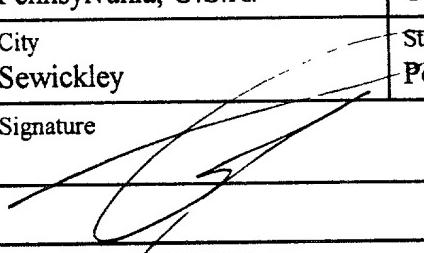
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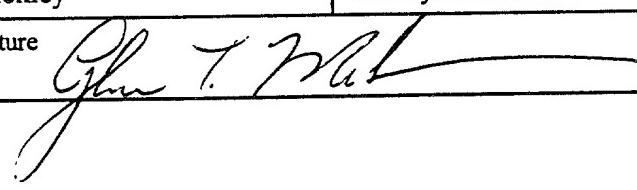
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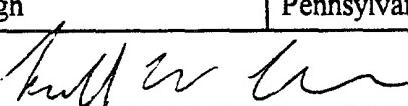
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In re Application of:)
Marc ALAIA *et al.*)
Application No.: 09/252,790) Group Art Unit: 2761
Filed: February 19, 1999) Examiner: Unassigned
For: METHOD AND SYSTEM FOR)
CONDUCTING ELECTRONIC)
AUCTIONS)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

POWER OF ATTORNEY BY ASSIGNEE

The undersigned Assignee of the entire interest in the above-identified application hereby grants power of attorney to the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to:

Customer Number 009629
Patent Support Unit
Morgan, Lewis & Bockius LLP
1800 M Street, N.W.
Washington, D.C. 20036-5869
202-467-7176 (facsimile)

Please direct all telephone calls to C. Scott Talbot at 202-467-7750.

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

FreeMarkets OnLine, Inc., a United States corporation, certifies that it is:

1. an assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest

in the application identified above by virtue of:

- A. An assignment from the inventor(s) of the application identified above. The

assignment was recorded as follows:

FROM	TO	REEL/FRAME NO.
		Reel: Frame:

OR

- B. A chain of title from the inventors, of the application identified above, to the current assignee as shown below:

1. From: Marc Alaia
To: FreeMarkets OnLine Inc.
The document was recorded in the Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached.
2. From: Jason Reneau
To: FreeMarkets OnLine, Inc.
The document was recorded in the Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached.

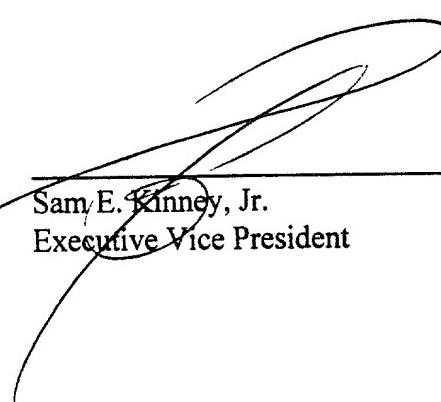
3. From: David J. Becker, Anthony F. Bernard, Daniel C. Heckmann, Sam E. Kinney, Jr., Glen T. Meakem, Vincent F. Rago, Frederick W. Roberts, William D. Rupp, and Robert G. Stevens
To: FreeMarkets OnLine, Inc.
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the Assignee.

FreeMarkets OnLine, Inc.
One Oliver Plaza
210 Sixth Avenue
Pittsburgh, Pennsylvania 15222

By:


Sam E. Kinney, Jr.
Executive Vice President

Dated: 3/26/99

ATTORNEY DOCKET NO.: 46700-5004
SOLE/Joint INVENTION
(Worldwide Rights)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

METHOD AND SYSTEM FOR CONDUCTING ELECTRONIC AUCTIONS

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on February 19, 1999, (Serial No. 09/252,790); and

WHEREAS, FreeMarkets OnLine, Inc., a corporation of Delaware, whose post office address is One Oliver Plaza, 210 Sixth Avenue, Pittsburgh, Pennsylvania 15222 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

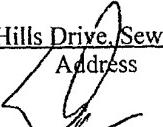
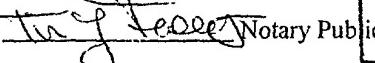
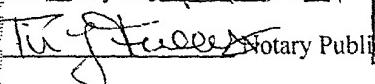
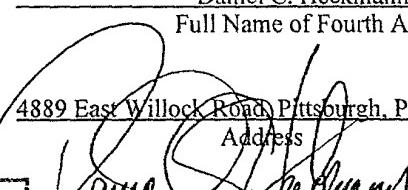
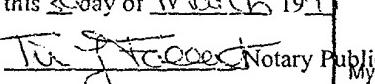
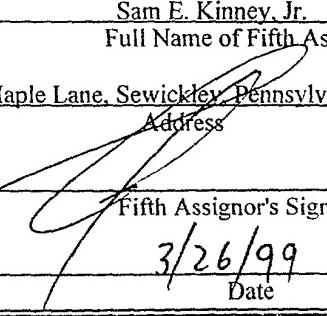
NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

County of _____	Marc Alaia
State of _____	Full Name of Sole or First Assignor
Subscribed and sworn to before me this ____ day of _____, 19____.	SS. <u>113 Grandview Avenue, Glenshaw, PA 15116</u> Address
_____ Notary Public	First Assignor's Signature
_____ Date	
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

County of <u>Allegheny</u> State of <u>Pennsylvania</u>	SS. <u>22 Sewickley Hills Drive, Sewickley, Pennsylvania 15143</u> Full Name of Second Assignor <u>David J. Becker</u> Address  Second Assignor's Signature <u>3.30.99</u> Date
Subscribed and sworn to before me this <u>30</u> day of <u>MARCH</u> , 19 <u>99</u>  Tina L. Fallert, Notary Public Member, Pennsylvania Association of Notaries	Notarial Seal Tina L. Fallert, Notary Public Pittsburgh, Allegheny County My Commission Expires June 14, 1999 Anthony F. Bernard Full Name of Third Assignor  Third Assignor's Signature <u>4/1/99</u> Date
Subscribed and sworn to before me this <u>1</u> day of <u>APRIL</u> , 19 <u>99</u>  Tina L. Fallert, Notary Public Member, Pennsylvania Association of Notaries	Notarial Seal Tina L. Fallert, Notary Public Pittsburgh, Allegheny County My Commission Expires June 14, 1999 Daniel C. Heckmann Full Name of Fourth Assignor  Fourth Assignor's Signature <u>3/30/1999</u> Date
Subscribed and sworn to before me this <u>30</u> day of <u>MARCH</u> , 19 <u>99</u>  Tina L. Fallert, Notary Public Member, Pennsylvania Association of Notaries	Notarial Seal Tina L. Fallert, Notary Public Pittsburgh, Allegheny County My Commission Expires June 14, 1999 Sam E. Kinney, Jr. Full Name of Fifth Assignor  Fifth Assignor's Signature <u>3/26/99</u> Date
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

County of Allegheny
State of Pennsylvania

Glen T. Meakem
Full Name of Sixth Assignor

SS. 703 Cochran Street, Sewickley, Pennsylvania 15143

Address

Subscribed and sworn to before me
this 30 day of March, 1999

Tina L. Fallert Notary Public
Notarial Seal
Tina L. Fallert, Notary Public
Pittsburgh, Allegheny County
My Commission Expires June 14, 1999
Member, Pennsylvania Association of Notaries

Glen T. Meakem
Sixth Assignor's Signature

3/30/99

Date

County of Allegheny
State of Pennsylvania

Vincent F. Rago
Full Name of Seventh Assignor

SS. 15 Roxbury Road, Pittsburgh, Pennsylvania 15221

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Pittsburgh, Allegheny County
My Commission Expires June 14, 1999
Member, Pennsylvania Association of Notaries

Vincent F. Rago
Seventh Assignor's Signature

3/30/99

Date

County of _____
State of _____

Jason Reneau
Full Name of Eighth Assignor

SS. 403 Marlborough Street, Boston, Massachusetts 02115

Address

Subscribed and sworn to before me
this day of , 19 .

Notary Public

Eighth Assignor's Signature

Date

County of Allegheny
State of Pennsylvania

Frederick W. Roberts
Full Name of Ninth Assignor

SS. 5 Grandview Avenue, Apt. 803, Pittsburgh, PA 15221

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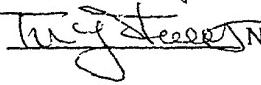
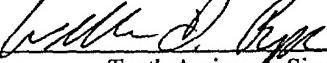
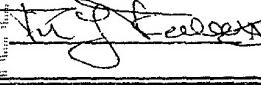
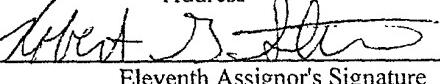
Tina L. Fallert Notary Public
Notarial Seal
Tina L. Fallert, Notary Public
Pittsburgh, Allegheny County
My Commission Expires June 14, 1999
Member, Pennsylvania Association of Notaries

Frederick W. Roberts
Ninth Assignor's Signature

3/30/99

Date

Names of additional inventors attached Yes No

County of <u>Allegheny</u> State of <u>Pennsylvania</u>	William D. Rupp Full Name of Tenth Assignor
	SS. <u>2151 Cayuga Drive, Pittsburgh, Pennsylvania 15239</u> Address
Subscribed and sworn to before me this <u>1</u> day of <u>April</u> , 19 <u>99</u>  <u>Tina L. Fallert</u> Notary Public My Commission Expires June 14, 1999 Member, Pennsylvania Association of Notaries	 <u>4/1/99</u> Tenth Assignor's Signature Date
County of <u>Allegheny</u> State of <u>Pennsylvania</u>	Robert G. Stevens Full Name of Eleventh Assignor
	SS. <u>5518 Ellsworth Avenue, Apt. 1, Pittsburgh, PA 15232</u> Address
Subscribed and sworn to before me this <u>1</u> day of <u>April</u> , 19 <u>99</u>  <u>Tina L. Fallert</u> Notary Public My Commission Expires June 14, 1999 Member, Pennsylvania Association of Notaries	 <u>4/1/99</u> Eleventh Assignor's Signature Date
Names of additional inventors attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

METHOD AND SYSTEM FOR CONDUCTING ELECTRONIC AUCTIONS

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on February 19, 1999, (Serial No. 09/252,790); and

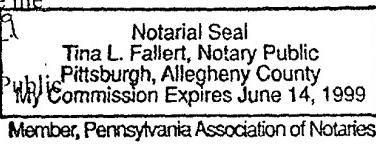
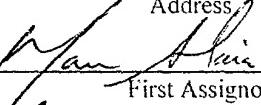
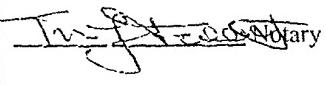
WHEREAS, FreeMarkets OnLine, Inc., a corporation of Delaware, whose post office address is One Oliver Plaza, 210 Sixth Avenue, Pittsburgh, Pennsylvania 15222 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

County of <u>Allegheny</u>	Marc Alaia
State of <u>Pennsylvania</u>	Full Name of Sole or First Assignor
Subscribed and sworn to before me this <u>12</u> day of <u>April</u> , 19 <u>99</u>	SS. <u>113 Grandview Avenue, Glenshaw, PA 15116</u>
	Address,  <u>First Assignor's Signature</u>
	<u>April 6, 1999</u> Date
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

County of _____	David J. Becker Full Name of Second Assignor
State of _____	
Subscribed and sworn to before me this ____ day of _____, 19____.	SS. <u>22 Sewickley Hills Drive, Sewickley, Pennsylvania 15143</u> Address
_____ Notary Public	Second Assignor's Signature
	Date
County of _____	Anthony F. Bernard Full Name of Third Assignor
State of _____	
Subscribed and sworn to before me this ____ day of _____, 19____.	SS. <u>2518 Lindenwood Drive, Wexford, Pennsylvania 15090</u> Address
_____ Notary Public	Third Assignor's Signature
	Date
County of _____	Daniel C. Heckmann Full Name of Fourth Assignor
State of _____	
Subscribed and sworn to before me this ____ day of _____, 19____.	SS. <u>4889 East Willock Road, Pittsburgh, Pennsylvania 15227</u> Address
_____ Notary Public	Fourth Assignor's Signature
	Date
County of _____	Sam E. Kinney, Jr. Full Name of Fifth Assignor
State of _____	
Subscribed and sworn to before me this ____ day of _____, 19____.	SS. <u>314 Maple Lane, Sewickley, Pennsylvania 15143</u> Address
_____ Notary Public	Fifth Assignor's Signature
	Date
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

ATTORNEY DOCKET NO.: 46700-5004
ASSIGNMENT (Worldwide Rights)
Page 3

County of _____	Glen T. Meakem
State of _____	Full Name of Sixth Assignor
Subscribed and sworn to before me this ____ day of _____, 19____.	SS. <u>703 Cochran Street, Sewickley, Pennsylvania 15143</u> Address
_____ Notary Public	Sixth Assignor's Signature
	Date
County of _____	Vincent F. Rago
State of _____	Full Name of Seventh Assignor
Subscribed and sworn to before me this ____ day of _____, 19____.	SS. <u>15 Roxbury Road, Pittsburgh, Pennsylvania 15221</u> Address
_____ Notary Public	Seventh Assignor's Signature
	Date
County of _____	Jason Reneau
State of _____	Full Name of Eighth Assignor
Subscribed and sworn to before me this ____ day of _____, 19____.	SS. <u>403 Marlborough Street, Boston, Massachusetts 02115</u> Address
_____ Notary Public	Eighth Assignor's Signature
	Date
County of _____	Frederick W. Roberts
State of _____	Full Name of Ninth Assignor
Subscribed and sworn to before me this ____ day of _____, 19____.	SS. <u>5 Grandview Avenue, Apt. 803, Pittsburgh, PA 15221</u> Address
_____ Notary Public	Ninth Assignor's Signature
	Date
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

ATTORNEY DOCKET NO.: 46700-5004
ASSIGNMENT (Worldwide Rights)
Page 4

County of _____

William D. Rupp

State of _____

Full Name of Tenth Assignor

Subscribed and sworn to before me
this ___ day of _____, 19____.

SS. 2151 Cayuga Drive, Pittsburgh, Pennsylvania 15239
Address

_____ Notary Public

_____ Tenth Assignor's Signature

_____ Date

County of _____

Robert G. Stevens

State of _____

Full Name of Eleventh Assignor

SS. 5518 Ellsworth Avenue, Apt. 1, Pittsburgh, PA 15232
Address

Subscribed and sworn to before me
this ___ day of _____, 19____.

_____ Eleventh Assignor's Signature

_____ Notary Public

_____ Date

Names of additional inventors attached [] Yes [X] No

ATTORNEY DOCKET NO.: 46700-5004
SOLE/Joint INVENTION
(Worldwide Rights)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

METHOD AND SYSTEM FOR CONDUCTING ELECTRONIC AUCTIONS

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on February 19, 1999, (Serial No. 09/252,790); and

WHEREAS, FreeMarkets OnLine, Inc., a corporation of Delaware, whose post office address is One Oliver Plaza, 210 Sixth Avenue, Pittsburgh, Pennsylvania 15222 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

County of _____	Marc Alaia
State of _____	Full Name of Sole or First Assignor
Subscribed and sworn to before me this ____ day of _____, 19____.	SS. <u>113 Grandview Avenue, Glenshaw, PA 15116</u> Address
_____ Notary Public	First Assignor's Signature
_____ Date	
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

ATTORNEY DOCKET NO.: 46700-5004
ASSIGNMENT (Worldwide Rights)
Page 2

County of _____	David J. Becker
State of _____	Full Name of Second Assignor
Subscribed and sworn to before me this ____ day of _____, 19 ____.	SS. <u>22 Sewickley Hills Drive, Sewickley, Pennsylvania 15143</u> Address
_____ Notary Public	Second Assignor's Signature _____ Date
County of _____	Anthony F. Bernard
State of _____	Full Name of Third Assignor
Subscribed and sworn to before me this ____ day of _____, 19 ____.	SS. <u>2518 Lindenwood Drive, Wexford, Pennsylvania 15090</u> Address
_____ Notary Public	Third Assignor's Signature _____ Date
County of _____	Daniel C. Heckmann
State of _____	Full Name of Fourth Assignor
Subscribed and sworn to before me this ____ day of _____, 19 ____.	SS. <u>4889 East Willock Road, Pittsburgh, Pennsylvania 15227</u> Address
_____ Notary Public	Fourth Assignor's Signature _____ Date
County of _____	Sam E. Kinney, Jr.
State of _____	Full Name of Fifth Assignor
Subscribed and sworn to before me this ____ day of _____, 19 ____.	SS. <u>314 Maple Lane, Sewickley, Pennsylvania 15143</u> Address
_____ Notary Public	Fifth Assignor's Signature _____ Date
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

ATTORNEY DOCKET NO.: 46700-5004
ASSIGNMENT (Worldwide Rights)
Page 3

County of _____

State of _____

Subscribed and sworn to before me
this ___ day of _____, 19___.

Notary Public

Glen T. Meakem
Full Name of Sixth Assignor

SS. 703 Cochran Street, Sewickley, Pennsylvania 15143
Address

Sixth Assignor's Signature

Date

County of _____

State of _____

Subscribed and sworn to before me
this ___ day of _____, 19___.

Notary Public

Vincent F. Rago
Full Name of Seventh Assignor

SS. 15 Roxbury Road, Pittsburgh, Pennsylvania 15221
Address

Seventh Assignor's Signature

Date

County of HARRIS

State of TEXAS

Subscribed and sworn to before me
this 19 day of APRIL, 1999.
W.W. Wagnleitner

Notary Public



KIM EUGENE BORJA
NOTARY PUBLIC
State of Texas
Comm. Exp. 06-09-2001

Jason Reneau
Full Name of Eighth Assignor

SS. 403 Marlborough Street, Boston, Massachusetts 02115
Address

Eighth Assignor's Signature

4/19/1999

Date

County of _____

State of _____

Subscribed and sworn to before me
this ___ day of _____, 19___.

Notary Public

Frederick W. Roberts
Full Name of Ninth Assignor

SS. 5 Grandview Avenue, Apt. 803, Pittsburgh, PA 15221
Address

Ninth Assignor's Signature

Date

Names of additional inventors attached Yes No

County of _____	William D. Rupp
State of _____	Full Name of Tenth Assignor
Subscribed and sworn to before me this ____ day of _____, 19____.	SS. <u>2151 Cayuga Drive, Pittsburgh, Pennsylvania 15239</u> Address
_____ Notary Public	Tenth Assignor's Signature
	Date
County of _____	Robert G. Stevens
State of _____	Full Name of Eleventh Assignor
Subscribed and sworn to before me this ____ day of _____, 19____.	SS. <u>5518 Ellsworth Avenue, Apt. 1, Pittsburgh, PA 15232</u> Address
_____ Notary Public	Eleventh Assignor's Signature
	Date
Names of additional inventors attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	